

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	912	(84/411R).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 23:06
L2	8	((("4,037,508") or ("4,137,815"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 23:11
L3	2	"20030061929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 23:12
L4	2	"20040231490"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 23:12
S1	297	(84/415).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/24 21:08
S2	2	"20080034944"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/24 21:41
S3	463	"84"/\$.ocls. and (drum or percussion or drumhead) same (chang\$3 or alter\$3 or tuning or adjustment or adjust\$3) near6 (range or frequency or pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 21:59

S4	3	("6700044").URPN.	USPAT	OR	OFF	2008/11/25 08:59
S5	5	("4154137"   "4745839"   "4899635"   "5581030"   "5892169").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/25 11:54
S6	1	("5581030").URPN.	USPAT	OR	OFF	2008/11/25 12:37
S7	7	("4244266"   "4325280"   "4325281"   "4567807"   "4671158"   "4899635"   "5107741").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/25 12:37
S8	12	("4745839").URPN.	USPAT	OR	OFF	2008/11/25 14:38
S9	1	("5404784").URPN.	USPAT	OR	OFF	2008/11/25 14:42
S10	2	("5233898").URPN.	USPAT	OR	OFF	2008/11/25 14:43
S11	2	("6043420").URPN.	USPAT	OR	OFF	2008/11/25 14:46
S12	2	("5088376").URPN.	USPAT	OR	OFF	2008/11/25 14:47
S13	9	("4154137").URPN.	USPAT	OR	OFF	2008/11/25 14:49
S14	1	("6172289").URPN.	USPAT	OR	OFF	2008/11/25 14:52
S15	46	("0478611"   "0627766"   "1252878"   "1446327"   "2565225"   "2604001"   "3026759"   "3136201"   "3261253"   "3368442"   "3509264"   "3680423"   "4026185"   "4077297"   "4095505"   "4154137"   "4168646"   "4242937"   "4244266"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/25 14:52

		"4254685" "4279188" "4325281" "4362081" "4469001" "4577541" "4616552" "4742753" "4805514" "4979422" "4984498" "5042356" "5056403" "5115706" "5583307" "6072112").PN.				
S16	4	("4469001").URPN.	USPAT	OR	OFF	2008/11/25 14:54
S17	4	("4095505").URPN.	USPAT	OR	OFF	2008/11/25 14:56
S18	4	("4026185").URPN.	USPAT	OR	OFF	2008/11/25 15:05
S19	0	(rumhead tensioning device method).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/11/25 15:50
S20	6	(drumhead tensioning device method).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/11/25 15:50
S21	27	bass near4 drum and (stick or drumstick\$3 or strik\$3) with (within or inside or interior or chamber or hollow or bosy) same pedal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 20:08
S22	40	bass near4 drum and (Beat\$3) with (within or inside or interior or chamber or hollow or bosy) same pedal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 20:09
S23	12	("3742806").URPN.	USPAT	OR	OFF	2008/11/25 20:13

S24	81	"84"/\$.ccls. and drum same (stick\$3 or drumstick\$3 or strik\$3 or beat\$3) with (within or inside or interior or chamber or hollow or body) same pedal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 20:14
S25	13	("20030061932"   "20040060427"   "3553339"   "3659032"   "4168646"   "4570522"   "4741242"   "5042356"   "5293000"   "5430245"   "6121528"   "6121538"   "6982376").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/25 20:17
S26	315	"84"/\$.ccls. and drum same (stick\$3 or drumstick\$3 or strik\$3 or beat\$3) with (within or inside or interior or chamber or hollow or inner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 20:22
S27	151	"84"/\$.ccls. and drum and (stick\$3 or drumstick\$3 or strik\$3 or beat\$3 or mallet) with (within or inside or interior or inner) with (chamber or hollow or body or shell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:11
S28	212	"84"/\$.ccls. and drum and (stick\$3 or drumstick\$3 or mallet or head) with (strik\$3 or beat\$3 or hit\$4) with (chamber or hollow or body or shell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:29

S29	233	"84"/\$.ccls. and drum and (stick\$3 or drumstick\$3 or mallet or head) with (stri\$3 or beat\$3 or hit\$4) with (chamber or hollow or body or shell or wall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:29
S30	5	("3326074"   "4806224"   "5730856"   "6307134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/25 21:32
S31	1	( Sound box external internal impact surfaces).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/25 21:35
S32	4	(Sound adj box or soundbox) same (stick\$3 or drumstick\$3 or mallet or head) with (stri\$3 or beat\$3 or hit\$4) with (chamber or hollow or body or shell or wall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:41
S33	14	(Sound adj box or soundbox) and (stick\$3 or drumstick\$3 or mallet or head) with (stri\$3 or beat\$3 or hit\$4 or impact\$3) with (chamber or hollow or body or shell or wall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:42
S34	863	drum and (stick\$3 or drumstick\$3 or mallet or head) with (stri\$3 or beat\$3 or hit\$4 or impact\$3) with (chamber or hollow or body or shell or wall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:43
S35	507	"84"/\$.ccls. and drum and (stick\$3 or drumstick\$3 or mallet or head) with (stri\$3 or beat\$3 or hit\$4 or impact\$3) with (chamber or hollow or body or shell or wall or surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:44

S36	35	(84/417).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 23:01
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